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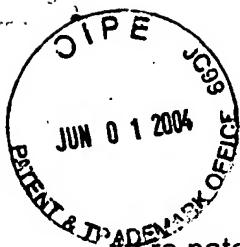
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DSL 3.0-001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re patent application of
DAE SUNG LEE

Serial No.: 10/633,780

Confirmation No.: 6919

Filed: August 4, 2003

For: UNDERGARMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Group Art Unit: 3632

Examiner: Amy J. Sterling

I hereby certify that this correspondence and/or fee is
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(Date of Deposit)

Julie M. Yer
(Signature)

05/26/2004
(Date)

RESPONSE TO GENERAL CORRESPONDENCE

This is in response to the General Correspondence mailed April 22, 2004 in connection with the above-identified application. As indicated in the General Correspondence, the undersigned attorney received an Office Action which is directed to U.S. Application Serial No. 10/633,788, but erroneously sent to our office with a cover sheet identifying the serial number (i.e., 10/633,780) of the present application. In accordance with the request contained in the General Correspondence, enclosed herewith is the complete original Office Action mentioned above.

With respect to the present application (i.e., U.S. Application Serial No. 10/633,780), the General Correspondence specifies that the Office Action of April 5, 2004 has been vacated and that no response is hence required.

Appln. No. 10/633,780
Filing Date: August 4, 2003
Response to General Correspondence mailed April 22, 2004
Page 2

If the Examiner has any questions concerning this matter, she is invited to contact the undersigned attorney. In the meantime, the undersigned attorney thanks the Examiner for her continued cooperation.

Respectfully submitted,

McCARTER & ENGLISH, LLP

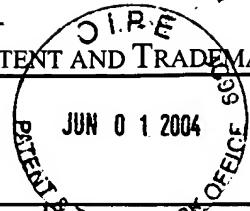

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,780	08/04/2003	Dae Sung Lee	DSL 3.0-001	6919

7590 04/05/2004

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EXAMINER

STERLING, AMY JO

ART UNIT

PAPER NUMBER

3632

DATE MAILED: 04/05/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

*TJL***DETAILED ACTION**

This is the first Office Action for application number 10/633,788, Equipment Support for Use with Office Cubicles, filed on 5/8/02. Claims 1-23 are pending.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim 6 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 6 recites the limitation "the track" in line 1. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in –

- (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under section 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or
- (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for the purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a).

Claims 1-3, 7-10, 16, 17 and 19-23 are rejected under 35 U.S.C. 102(e) as being anticipated by United States Patent No. 6418010 to Sawyer.

The patent to Sawyer discloses a support (104) apparatus for supporting an object from a cubicle wall, having an adjustable bracket (112, 114) for engaging a top surface edge of the cubicle wall, a member (110, 130), suspended from the bracket, for extending generally parallel to the cubicle wall, and at least one adapter (106), coupled to the member, for mating to the object, wherein the bracket (112, 114) is slidably coupled with the member (110, 130) and a hinge (118) for rotating the bracket (112, 114).

Sawyer also shows wherein the member includes a track (123) and wherein the adapter (106) is slidably coupled to the track to permit height adjustment relative to the top surface edge of the cubicle wall and a mount (106) attached to the track in a plurality of positions, for a computer flat-panel monitor.

Sawyer also shows a means for adjustably engaging with a plurality of cubicle wall shapes (112, 114), the cubicle wall having a covering having a predetermined support capacity, a means for supporting an object (106) having a weight in excess of the predetermined support capacity, and a means for positioning (110, 130) the supporting means adjacent to the cubicle wall, the positioning means having a means for coupling with the engaging means (124) and a means for rotating (126) the engaging means.

Sawyer also shows the method of suspending a track from a top portion of a cube wall (136), positioning the track along side of the cubicle wall, and attached a

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computer monitor support (126) to a desired position in the track (123), and extending the track thereby moving the mount to a desired location.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 4, 5, and 11 are rejected under 35 U.S.C. 102(b) as being anticipated by United States Patent No. 5282368 to Ordoukhanian.

The patent to Ordoukhanian discloses a support apparatus that could be adapted to support an object from a cubicle wall, having a bracket (26) for engaging a top surface edge of the cubicle wall, an outer track (30) and an inner track (22) telescopable track member suspended from the bracket (26), for extending generally parallel to the cubicle wall, and at least one adapter (36) coupled to the member, for mating to the object wherein the member (22) includes a set of height-adjusting structures (24 and 34) distributed along a length of the member (22) and wherein the adapter (36) is engageable with any structure of the set of structures to permit height adjustment relative to the top surface edge of the cubicle wall.

Claims 1, 6, 16 and 18 are rejected under 35 U.S.C. 102(b) as being anticipated by United States Patent No. 5553823 to Protz, Jr.

The patent to Protz, Jr. discloses a support apparatus which could be adapted to supporting an object from a cubicle wall, having a bracket (28) for engaging a top surface edge of the cubicle wall, a member (27, 46) suspended from the bracket, with an extendable track (46) for extending generally parallel to the cubicle wall, and at least one adapter (35), coupled to the member (27, 46), for mating to the object.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which the subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 5, 11-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over United States Patent No. 6418010 to Sawyer as applied to claims 1 above, and in view of United States Patent No. 5282368 to Ordoukhanian.

Sawyer discloses applicant's basic inventive concept, all the elements shown above including wherein the adapter (106) has a first orientation in which it slidably engages the track and a second orientation different from the first orientation in which the adapter slidably engages the track whereby the orientations could be orthogonal with respect to each other.

Sawyer does not show wherein the member is telescoping and contains and inner and outer track telescopable with respect to each other wherein the adapter has a

first orientation in which is slidably engages the inner track and a second orientation wherein the adapter engages the outer track.

Ordoukhanian shows a support wherein the member is telescoping and contains and inner (22) and outer track (30) telescopicable with respect to each other wherein the adapter (36) could have a first and second different and orthogonal orientations in which the adapter (36) slidably engages both inner track and outer track simultaneously, used in order to move the adapter (36) up and down with respect to the cube wall. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made from the teachings of Ordoukhanian to have modified the track of Sawyer to be telescopicable with a inner and outer track and to have the adapter moveable along this track, in order to adjust the height of the computer monitor with respect to the cube wall.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

6467744 to Calin shows a support adaptable to different sized mounts

6398174 to Emalfarb shows a support adaptable to different sized mounts

6189849 to Sweere et al. shows a computer monitor support

5620059 to Crsipeno shows a support with adjustable member (6) and bracket (16)

5779206 to Harris et al. shows an adjustable bracket

5597288 to Hatanaka shows a support with an adjustable member

5485932 to Romm et al. shows a support with adjustable member

4138019 to Smith shows support with an adjustable bracket

Any inquiry concerning this communication should be directed to Amy J. Sterling at telephone number 703-308-3271. The examiner can normally be reached (M-F 8 a.m.-5:00 p.m.). If attempts to reach the examiner are unsuccessful, the examiner's supervisor, Leslie Braun can be reached at 703-308-2156. The fax machine number for the Technology center is 703-305-3597 or 703-305-3598 (formal amendments) or 703-308-3519 (informal amendments/communications).

Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center receptionist at 703-308-2168.



AJS
Amy J. Sterling
3/29/04



LESLIE A. BRAUN
SUPERVISORY PATENT EXAMINER



Office Action Summary

JUN 01 2004

The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on 04 August 2003.

2a) This action is FINAL. 2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1-23 is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) Claim(s) _____ is/are allowed.

6) Claim(s) 1-23 is/are rejected.

7) Claim(s) _____ is/are objected to.

8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on 04 August 2003 is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

11) The proposed drawing correction filed on _____ is: a) approved b) disapproved by the Examiner.

If approved, corrected drawings are required in reply to this Office action.

12) The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) All b) Some * c) None of:

1. Certified copies of the priority documents have been received.

2. Certified copies of the priority documents have been received in Application No. _____.

3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).

a) The translation of the foreign language provisional application has been received.

15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

1) Notice of References Cited (PTO-892)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948).

3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.

4) Interview Summary (PTO-413) Paper No(s). _____.

5) Notice of Informal Patent Application (PTO-152)

6) Other: _____.

The United States Patent and Trademark Office has changed certain mailing addresses!

Effective May 1, 2003

Use the address provided in this flyer after May 1, 2003 for any correspondence with the United States Patent and Trademark Office (USPTO) in patent-related matters to organizations reporting to the Commissioner for Patents.

DO NOT USE the Washington DC 20231 and P.O. Box 2327 Arlington, VA 22202 addresses after May 1, 2003 for any correspondence with the USPTO even if these old addresses are indicated in the accompanying Office action or Notice or in any other action, notice, material, form, instruction or other information.

Correspondence in patent-related matters to organizations reporting to the Commissioner for Patents must now be addressed to:



**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**



Special Mail Stop designations to replace Special Box designations

Also effective May 1, 2003, the USPTO is changing the special Box designations for Patents and Trademarks to corresponding Mail Stop designations (e.g., "Box 4" will now be "Mail Stop 4").

For further information, see *Correspondence with the United States Patent and Trademark Office*, 68 Fed. Reg. 14332 (March 25, 2003). A copy of the *Federal Register* notice is available on the USPTO's web site at <http://www.uspto.gov/web/menu/current.html#register>

A listing of specific USPTO mailing addresses (See Patents – specific) will be available on the USPTO's web site on April 15, 2003 at <http://www.uspto.gov/main/contacts.htm>

Persons filing correspondence with the Office should check the rules of practice, the *Official Gazette*, or the Office's Internet Web site (www.uspto.gov) to determine the appropriate address and Mail Stop Designation (if applicable) for all correspondence being delivered to the USPTO via the United States Postal Service (USPS).

Questions regarding the content of this flyer should be directed to the Inventor Assistance Center at (703) 308-4357 or toll-free at 1-800-786-9199.

Attachment for PTO-948 (Rev. 03/01, or earlier)

6/18/01

The below text replaces the pre-printed text under the heading, "Information on How to Effect Drawing Changes," on the back of the PTO-948 (Rev. 03/01, or earlier) form.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities -- 37 CFR 1.85

New corrected drawings must be filed with the changes incorporated therein. Identifying indicia, if provided, should include the title of the invention, inventor's name, and application number, or docket number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. If corrected drawings are required in a Notice of Allowability (PTO-37), the new drawings **MUST** be filed within the **THREE MONTHS** shortened statutory period set for reply in the Notice of Allowability. Extensions of time may **NOT** be claimed under the provisions of 37 CFR 1.136(a) or (b) for filing the corrected drawings after the mailing of a Notice of Allowability. The drawings should be filed as a separate paper with a transmittal letter addressed to the Official Draftsperson.

2. Corrections other than Informalities Noted by Draftsperson on form PTO-948.

All changes to the drawings, other than informalities noted by the Draftsperson, **MUST** be made in the same manner as above except that, normally, a highlighted (preferably red ink) sketch of the changes to be incorporated into the new drawings **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.

Timing of Corrections

Applicant is required to submit the drawing corrections within the time period set in the attached Office communication. See 37 CFR 1.85(a).

Failure to take corrective action within the set period will result in **ABANDONMENT** of the application.

NOTICE OF OFFICE PLAN TO CEASE SUPPLYING COPIES OF CITED U.S. PATENT REFERENCES WITH OFFICE ACTIONS, AND PILOT TO EVALUATE THE ALTERNATIVE OF PROVIDING ELECTRONIC ACCESS TO SUCH U.S. PATENT REFERENCES

Summary

The United States Patent and Trademark Office (Office or USPTO) plans in the near future to: (1) cease mailing copies of U.S. patents and U.S. patent application publications (US patent references) with Office actions except for citations made during the international stage of an international application under the Patent Cooperation Treaty and those made during reexamination proceedings; and (2) provide electronic access to, with convenient downloading capability of, the US patent references cited in an Office action via the Office's private Patent Application Information Retrieval (PAIR) system which has a new feature called "E-Patent Reference." Before ceasing to provide copies of U.S. patent references with Office actions, the Office shall test the feasibility of the E-Patent Reference feature by conducting a two-month pilot project starting with Office actions mailed after December 1, 2003. The Office shall evaluate the pilot project and publish the results in a notice which will be posted on the Office's web site (www.USPTO.gov) and in the Patent Official Gazette (O.G.). In order to use the new E-Patent Reference feature during the pilot period, or when the Office ceases to send copies of U.S. patent references with Office actions, the applicant must: (1) obtain a digital certificate from the Office; (2) obtain a customer number from the Office, and (3) properly associate applications with the customer number. The pilot project does not involve or affect the current Office practice of supplying paper copies of foreign patent documents and non-patent literature with Office actions. Paper copies of references will continue to be provided by the USPTO for searches and written opinions prepared by the USPTO for international applications during the international stage and for reexamination proceedings.

Description of Pilot Project to Provide Electronic Access to Cited U.S. Patent References

On December 1, 2003, the Office will make available a new feature, E-Patent Reference, in the Office's private PAIR system, to allow more convenient downloading of U.S. patents and U.S. patent application publications. The new feature will allow an authorized user of private PAIR to download some or all of the U.S. patents and U.S. patent application publications cited by an examiner on form PTO-892 in Office actions, as well as U.S. patents and U.S. patent application publications submitted by applicants on form PTO/SB08 (1449) as part of an IDS. The retrieval of some or all of the documents may be performed in one downloading step with the documents encoded as Adobe Portable Document format (.pdf) files, which is an improvement over the current page-by-page retrieval capability from other USPTO systems.

Steps to Use the New E-Patent Reference Feature During the Pilot Project and Thereafter

Access to private PAIR is required to utilize E-Patent Reference. If you don't already have access to private PAIR, the Office urges practitioners, and applicants not represented by a practitioner, to take advantage of the transition period to obtain a no-cost USPTO Public Key Infrastructure (PKI) digital certificate, obtain a USPTO customer number, associate all of their pending and new application filings with their customer number, install no-cost software (supplied by the Office) required to access private PAIR and E-Patent Reference feature, and make appropriate arrangements for Internet access. The full instructions for obtaining a PKI digital certificate are available at the Office's Electronic Business Center (EBC) web page at: <http://www.uspto.gov/ebc/downloads.html>. Note that a notarized signature will be required to obtain a digital certificate.

To get a Customer Number, download and complete the Customer Number Request form, PTO-SB125, at: <http://www.uspto.gov/web/forms/sb0125.pdf>. The completed form can then be transmitted by facsimile to the Electronic Business Center at (703) 308-2840, or mailed to the address on the form. If you are a registered attorney or patent agent, then your registration number must be associated with your customer number. This is accomplished by adding your registration number to the Customer Number Request form. A description of associating a customer number with an application is described at the EBC web page at: http://www.uspto.gov/ebc/registration_pair.html.

The E-Patent Reference feature will be accessed using a new button on the private PAIR screen. Ordinarily all of the cited U.S. patent and U.S. patent application publication references will be available over the Internet using the Office's new E-Patent Reference feature. The size of the references to be downloaded will be displayed by E-Patent Reference so the download time can be estimated. Applicants and registered practitioners can select to download all of the references or any combination of cited references. Selected references will be downloaded as complete documents as Adobe Portable Document Format (.pdf) files. For a limited period of time, the USPTO will include a copy of this notice with Office actions to encourage applicants to use this new feature and, if needed, to take the steps outlined above in order to be able to utilize this new feature during the pilot and thereafter.

During the two-month pilot, the Office will evaluate the stability and capacity of the E-Patent Reference feature to reliably provide electronic access to cited U.S. patent and U.S. patent application publication references. While copies of U.S. patent and U.S. patent application publication references cited by examiners will continue to be mailed with Office actions during the pilot project, applicants are encouraged to use the private PAIR and the E-Patent Reference feature to electronically access and download cited U.S. patent and U.S. patent application publication references so the Office will be able to objectively evaluate its performance. The public is encouraged to submit comments to the Office on the usability and performance of the E-Patent Reference feature during the pilot. Further, during the pilot period registered practitioners, and applicants not represented by a practitioner, are encouraged to experiment with the feature, develop a proficiency in using the feature, and establish new internal processes for using the new access to the cited U.S. patents and U.S. patent application publications to prepare for the anticipated cessation of the current Office practice of supplying copies of such cited

references. The Office plans to continue to provide access to the E-Patent Reference feature during its evaluation of the pilot.

Comments

Comments concerning the E-Patent Reference feature should be in writing and directed to the Electronic Business Center (EBC) at the USPTO by electronic mail at eReference@uspto.gov or by facsimile to (703) 308-2840. Comments will be posted and made available for public inspection. To ensure that comments are considered in the evaluation of the pilot project, comments should be submitted in writing by January 15, 2004.

Comments with respect to specific applications should be sent to the Technology Centers' customer service centers. Comments concerning digital certificates, customer numbers, and associating customer numbers with applications should be sent to the Electronic Business Center (EBC) at the USPTO by facsimile at (703) 308-2840 or by e-mail at EBC@uspto.gov.

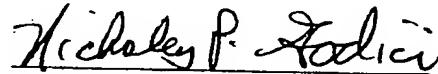
Implementation after Pilot

After the pilot, its evaluation, and publication of a subsequent notice as indicated above, the Office expects to implement its plan to cease mailing paper copies of U.S. patent references cited during examination of non provisional applications on or after February 2, 2004; although copies of cited foreign patent documents, as well as non-patent literature, will still be mailed to the applicant until such time as substantially all applications have been scanned into IFW.

For Further Information Contact

Technical information on the operation of the IFW system can be found on the USPTO website at <http://www.uspto.gov/web/patents/ifw/index.html>. Comments concerning the E-Patent Reference feature and questions concerning the operation of the PAIR system should be directed to the EBC at the USPTO at (866) 217-9197. The EBC may also be contacted by facsimile at (703) 308-2840 or by e-mail at EBC@uspto.gov.

Date: 12/10/03



Nicholas P. Godici
Commissioner for Patents